

MINIATURE ROSE PLANT NAMED 'SAVABUSY'

5 BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct variety of rose plant of the Miniature class. The new variety was created by crossing as seed parent the variety known as 'MORSEGOLD' (U.S. Plant Patent 6,617) and as pollen parent, the  
10 variety known as 'SAVASPAK' (U.S. Plant Patent 9,799). The varietal denomination of the new variety is 'SAVABUSY'.

SUMMARY OF THE INVENTION

Among the novel characteristics possessed by the new variety  
15 which distinguishes it from its parents and all other varieties of which I am aware, is its flower shape and flower color.

Asexual reproduction by propagation of vegetative cuttings of the new variety as performed in Essex County, Massachusetts show that the foregoing and other distinguishing characteristics  
20 come true to form and are established and transmitted through succeeding propagation.

COMPARISON WITH PARENTS

The new variety may be distinguished from its parents in its  
25 form and flower color.

The new variety has predominately orange flowers whereas the flowers of its seed parent, are yellow and the flowers of the pollen parent are medium red.

30 COMPARISON WITH RELATED VARIETIES

In addition to the foregoing, the new variety also differs from other cultivars of the same cross.

The first is 'SAVABINO' (U.S. Plant Patent 10,980), 'BAMBINO' which is overall a considerably smaller plant with  
35 smaller blooms of a deeper orange red coloring.

1 45930/VGG/U123

2 The second is 'SAVAPPLE' (U.S. Plant Patent Application No.  
3 09/727,665, filed November 30, 2000) which is a lower growing  
4 plant and although the open blooms are about the same size,  
5 'SAVAPPLE' has about half as many petals as this new cultivar and  
6 also is more red in its coloring.

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1 45.00/VGG/H113

#### BRIEF DESCRIPTION OF ILLUSTRATION

5 The accompanying photograph illustrates a typical specimen  
of the new variety and shows the flowering thereof in a hard to  
full bloom depicted in color as nearly true as it is reasonably  
possible to make in a color illustration of this character.  
Throughout this specification, color references and values are  
based upon *The Royal Horticultural Society Colour Chart* and  
10 terminology used in the color descriptions herein refers to plate  
numbers in this color chart except where common terms of color  
definition are employed.

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# DESCRIPTION OF THE NEW VARIETY

2 The following observations were made of 6-year old plants  
3 of the new variety grown outdoors, in 8 inch standard pots, in  
4 Essex County, Massachusetts during the month of September.  
5 Phenotypic expression may vary with environmental, cultural and  
6 climatic conditions, as well as differences in conditions of  
7 light and soil.

## 10 FLOWER

Bud Medium size; length about  
11 11/16 inch; width about 7/16  
12 inch just before sepals  
13 divide

15 Form: Obovate

Color: When sepals first divide  
16 color near 170A and 170B  
17 towards the tip blending into  
18 near 14C; when petals begin  
19 to unfurl, color near 33B and  
20 near 14C reverse and between  
21 near 33B and near 35A toward  
22 the tip

25 Sepals: Lanceolate, extending 1/2  
26 inch beyond the tip of the  
27 bud; the 3 outer most sepals  
28 having one "flag" on 1 or  
29 both margins

30 Upper Surface: Texture glabrous; color near  
31 144A, may be flushed in sun  
32 with 187C

35 Under surface: Texture very fine down  
36 coating; color near 147C and  
37 near 138A at the tip

1 41416/VGG/11123

Permanent: Yes

5 Hip/Stem Position: Rolling back to stem and  
remaining thus and attached  
to the receptacle

Peduncle: Peduncle with receptacle and  
sepals die and remain  
10 attached to plant

Length: About 3/4 to 1 inch

Aspect: Straight

Strength: Erect

15 Color: Near 144A, side facing sun  
may be flushed with 187C

Texture: Extremely fine hairs

#### BLOOM

Size: Average when fully expanded  
20 just under 1 1/2 inches

Borne: Singly

Form: Opens flat; petals becoming  
and remaining loosely rolled  
outward

25 Petalage: Between 35 to 40

Fragrance: Slight, spicy

Persistence: Only the petals drop off  
cleanly between 7 to 9 days

30 Lasting Quality: As cut flower, between 4 to 7  
days

#### PETALS

Texture: Glabrous

35 Appearance: Inside velvety; outside  
satiny

1 45960/VGG/N123

Form: Wide spatulate

5 Size: Length about 5/8 inch at  
point of attachment to tip;  
outer petal withering to about  
3/4 inch at wildest part

Arrangement: Imbricated - shingle-like;  
not regularly overlapped

10 Color

During first 2 days

15 Inner Petals: Upper side between 33B and  
31A; reverse between 33B and  
31A at the tip then becoming  
near 9C

Outer Petals: Upper side near 33C and  
blending into near 9C 2/3 of  
the way down the petal;  
20 reverse near 31A along the  
margin blending into near 9C

When half-blown: Little change but more of the  
petals becoming the coloring  
of the outer petals

25 Base of petals  
(Point of attachment): Near 9C

General tonality from a  
distance: Medium orange; sometimes  
appears "glowing"

30 Color Change: Lightens and becomes more  
pink; starting with outer  
petals first and then all  
becoming near 51C and the  
yellow gradually disappears

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4559/VGG/H123

	General tonality from a distance:	Apricot-orange; color stays the same after 3 or more days
5		
	Petaloids in center:	1 or more
	Size:	Average width at widest part about 1/8 inch; length from point of attachment about 1/4 inch
10		
	Color:	Same as inner petals
	Texture:	Glabrous
	Notable Characteristics:	None
15	REPRODUCTIVE ORGANS	
	Arrangement of stamens, Filaments and Anthers:	Arranged regularly around outer edge of receptacle
20		
	Stamens:	About 20, but often less
	Filaments:	Length about 1/16 inch; general color near 1C
	Anthers:	Barely discernable, color near 9C
25		
	Pollen:	Very little; color near 17A
	Pistils:	About 30 or less
	Styles:	Uneven length, thin; between 2/16 and 3/16 inch; color near 145C and appearing translucent
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	Stigmas:	Near 145C
	Receptacle	
	Shape:	Circular; surface texture glabrous
35		

1 47-55/703/1112

Size: Diameter about 3/4 inch

Color: Near 14A

Hips: None observed

#### PLANT

Form: Upright, compact

Growth: Very vigorous, well branched

Size: Height attained about 14 inches; width at maturity about 1 foot

Length of flowering stem: Most often about 2 inches; may be as short as 1 inch when borne singly

Foliage: Pinnately compound of 5 leaflets; occasionally 3 leaflets; rarely 7 leaflets

Size: Mature leaflet is medium sized, about 3 3/4 inches from stem to tip measured along the rachis; mature terminal leaflet is about 1 1/4 inches from base to tip

Shape: Oval pointed

Quantity: Abundant

Color

New foliage: Upper side near 14A; the very edge may be near 14B; when in the sun; lower side near 14A, may be flushed very lightly with near 14B



1 4456/VGG/N113

Mature foliage:

Upper side between 147A and  
147A; under side near 147B

Texture:

Upper side:

Smooth, matte

Under side:

Smooth with slightly raised  
veins

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Edge:

Serrated

Serration:

Fine and uneven

Rachis

Texture smooth

Color

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Mature Leaf:

Upper side: color near 144B  
with edges the same as the  
foliage - between 137A and  
147A; under side near 147B

Immature Leaf:

Upper side near 187A; under  
side near 146B, flushed with  
187C

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Prickles:

Hairs and occasionally  
prickles on under side of  
rachis of older leaves

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Stipules:

Slightly bearded; length  
about 1 1/2 inch; occur on  
mature leaf near 147B and  
near 139A on the tips

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Petioles:

Texture smooth; upper side  
color same as rachis, near  
144B, under side near 144C

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11-10-70/VGG/MLL

Resistance to disease:

Resistance to blight - near;  
average resistance to Mildew;  
no resistance to rust  
observed; resistance against  
all insects good

#### WOOD

New shoots

Bark:

Smooth

Wood:

Near 144A, may be flushed  
with near 187C

Old wood

Bark:

Smooth

Wood:

Near 146A

#### Thorns

Quantity:

Few observed on main stalks  
from base; just more than  
average on laterals from  
stalk

Form:

Thin, straight, angled down  
to fine point; irregularly  
positioned

Length:

About 1/4 inch

Color

Immature thorns:

Near 147B and when exposed to  
sun between 178A and near  
183B and only the tips being  
near 147C

Mature thorns:

Near 165B

4/11/78/1125

Prickles:

No prickles observed on main  
or lateral stalks; some  
prickles observed on older  
leaves; color near 24D

Winter Hardiness:

Tested hardy to zones 4 to 6;  
winter protection recommended  
in Zones 5 and colder

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